

# Comparisons of Job Characteristics

**Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)**

**Associated Occupation: Hazardous Materials Removal Workers (47-4041)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 56

**Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)**  
**Associated Occupation: Hazardous Materials Removal Workers (47-4041)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Chemistry	4.8	14.6	7.3	<<	Extensive education and/or training may be required
Mechanical	6.8	11.5	14.7	>>	Current knowledge level is likely more than sufficient
Transportation	4.6	8.4	12.3	>>	Current knowledge level is likely more than sufficient
Building and Construction	4.0	7.1	8.0	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 86

**Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)**  
**Associated Occupation: Hazardous Materials Removal Workers (47-4041)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation and Control	5.4	10.3	10.8	0	Current skill level may be sufficient
Operation Monitoring	6.6	9.7	11.4	>	Skill level is likely sufficient
Troubleshooting	4.5	7.3	7.4	0	Current skill level may be sufficient
Equipment Maintenance	3.5	6.7	6.7	0	Current skill level may be sufficient
Equipment Selection	3.3	6.2	7.4	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 71

**Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)**  
**Associated Occupation: Hazardous Materials Removal Workers (47-4041)**

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Control Precision	6.6	12.9	12.1	0	Current ability level may be sufficient
Multilimb Coordination	6.0	12.2	12.6	0	Current ability level may be sufficient
Depth Perception	5.3	10.1	11.8	>	Current ability level is likely sufficient
Response Orientation	4.0	9.4	8.6	0	Current ability level may be sufficient
Time Sharing	6.6	8.4	8.8	0	Current ability level may be sufficient
Rate Control	3.8	8.2	10.2	>	Current ability level is likely sufficient
Spatial Orientation	2.7	5.6	6.3	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 80

**Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)**  
**Associated Occupation: Hazardous Materials Removal Workers (47-4041)**

Work Activities	Exclusivity of Activity
Maintain production or work records	19
Operate cleaning equipment	75
Operate material moving, loading, or unloading equipment	75
Perform safety inspections in transportation setting	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

**Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)**  
**Associated Occupation: Hazardous Materials Removal Workers (47-4041)**

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.